



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/731,615	
	Filing Date	December 8, 2003	
	First Named Inventor	Peter F. CHU	
	Art Unit	2817	
	Examiner Name	Khanh V. Nguyen	
Total Number of Pages in This Submission	17	Attorney Docket Number	NTH/010-03

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Law Office of Robert M. Wallace		
Signature			
Printed name	Robert M. Wallace		
Date	March 28, 2005	Reg. No.	29,119

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Shelly Hart	Date	March 28, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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03/28/05

Date Shelly Hart
Name

PATENT

Attorney Docket No.: NTH/010-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter F. CHU

Serial No.: 10/731,615

Examiner:

Khanh V. Nguyen

Filed: December 8, 2003

Group Art Unit: 2817

For: EER MODULATOR WITH POWER AMPLIFIER HAVING FEEDBACK
LOOP PROVIDING SOFT OUTPUT IMPEDANCE

AMENDMENT TRANSMITTAL

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

Transmitted herewith is an Amendment under 37 CFR 1.111 in the
above-identified application in response to the Office Action dated March 15, 2005.
The fee has been calculated as shown below.

	Claims remain- ing after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	18 minus	20 =	0	x \$50	\$000.00
Independent	3 minus	3 =	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00					
(If applicant is a "small entity," subtract half of total)					\$000.00
Total additional fee for this amendment					\$000.00

☒ [X] No additional fee is required.

☐ [] A check in the amount of \$ is attached.

☒ [X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,



Robert M. Wallace
Reg. No. 29,119
Attorney for Applicants

Dated: March 28, 2005

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on March 28, 2005 (Date of Deposit)

Date 03/28/05 Name Shelly Hunt

1FW

PATENT

Attorney Docket No.: NTH/010-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Peter F. CHU :
: Group Art Unit: 2817
Entitled: EER MODULATOR WITH POWER :
AMPLIFIER HAVING FEEDBACK LOOP :
PROVIDING SOFT OUTPUT IMPEDANCE :
: Examiner: Khanh V. Nguyen
Serial No.: 10/731,615 :
: :
Filing Date: December 8, 2003 :

AMENDMENT UNDER 37 CFR 1.111

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 15, 2005, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 12 of this paper.